

Marshall's Mysteries 5

Do you know what these animals are, or what they are doing? Have a guess – answers on page 68.

A

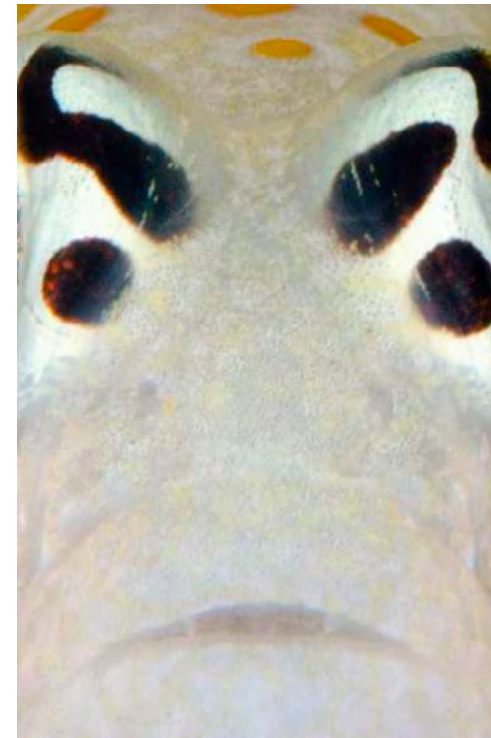
© Colin Marshall / FLPA / Minden



Lembeh, Sulawesi, Indonesia

Image about 10 cm left to right

B



© Colin Marshall

Raja Ampat,
Indonesia

Image about 1 cm
top to bottom

C

© Colin Marshall / Alamy



Lembeh, Sulawesi, Indonesia

6 cm long

D



© Colin Marshall / Ardea

Halmahera, Indonesia

image about 3 cm across

Guidelines for contributors

The response to UwP has been nothing short of fantastic. We are looking for interesting, well illustrated articles about underwater photography. We are looking for work from existing names but would also like to discover some of the new talent out there and that could be you! UwP is the perfect publication for you to increase your profile in the underwater photography community.

The type of articles we're looking for fall into five main categories:

Uw photo techniques - Balanced light, composition, etc

Locations - Photo friendly dive sites, countries or liveaboards,

Subjects -, Anything from whale sharks to nudibranchs in full detail

Equipment reviews - Detailed appraisals of the latest equipment

Personalities - Interviews/features about leading underwater photographers

**If you have an idea for an article,
contact me first before putting pen to paper.
E mail peter@uwpmag.com**

How to submit articles

To keep UwP simple and financially viable, we can only accept submissions by e mail and they need to be done in the following way:

1. The text should be saved as a TEXT file and attached to the e mail

2. Images must be attached to the e mail and they need to be 150dpi

Size - Maximum length 20cm i.e. horizontal pictures would be 20 cm wide and verticals would be 20cm high.

File type - Save your image as a JPG file and set the compression to "Medium" quality. This should result in images no larger than about 120k which can be transmitted quickly. If we want larger sizes we will contact you.

3. Captions - **Each and every image MUST have full photographic details** including camera, housing, lens, lighting, film, aperture, shutter speed and exposure mode. These must also be copied and pasted into the body of the e mail.

Marshall's Mysteries 5 - Answers

A



Partially buried Volcano Sea Cucumber (Holothuria sp, perhaps Holothuria turriscelsa), ejecting sperm.

Shortly after image was taken, the cucumber disappeared back underground.

B



"Angry eyes" of Spotted Shrimpgoby (Amblyeleotris guttata).

C



Clark's Anemonefish (Amphiprion clarkii) with bristles from a polychaete worm attack.

Close-up showing bristles around mouth shown on image below (left).

Difficult to determine what kind of worm was involved in the attack, but possibly the Golden Fire Worm (Chloeia flava) as shown on image below (right).

D



Red Algae (Bangia sp), a plant that bears an uncanny resemblance to Troll hair.

A sneaky image which shows only a close-up of the fish, to challenge the reader.

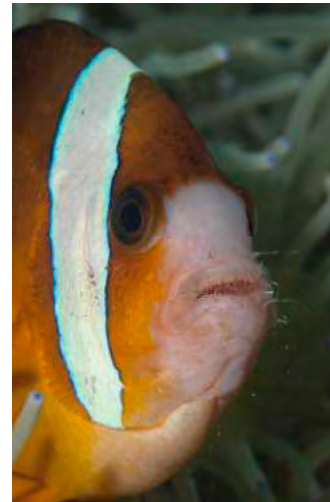
Image below (left) shows full image, and (right) shows profile, with buddy Snapping Shrimp (Alpheus sp). They have a symbiotic mutualistic relationship where the shrimp, who are natural burrowers, dig & clean a safe habitat for itself and the goby, while the goby, with better eyesight, keeps watch for predators.



© Colin Marshall / Blue Planet Archive

More detail on this Goby can be found on page 863 of Volume 3 of "Reef Fishes of the East Indies" by Gerry Allen and Mark Erdmann.

© Colin Marshall / Alamy



More detail on this Anemonefish can be found on page 571 of Volume 2 of "Reef Fishes of the East Indies" by Gerry Allen and Mark Erdmann.



© Colin Marshall / Ardea

If you think any of the identifications or information above is wrong, please let me know at colintrmarshall@yahoo.com. Feel free to send me any images of anything you'd like some help in identifying – any particularly interesting mysteries may be included in future Underwater Photography issues.